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| Term | Maths area | Number focus | Measure and shape focus | Books | Continuous Provision | Exploration resources | Maths Language |
| Autumn 1 F1All about me | Sorting and Matching | Number RhymesNumbers in the environment. | Sequencing daily routinesSequence events in stories |  | Objects to sort and matchSorting out by colour, size, and shapePairsNoah’s ArkHome corner- Matching sets. | NumiconCompare bearsConstructionPairs of socks, animals, and body parts.Puzzles | SameDifferentSmallLargerollTime related vocabulary. |
| Autumn 1F2All about me | Copying patterns | Comparing amounts in a range of contexts.Number rhymesWhy do we have numbers?What comes next? | What does my day look like?Sorting objectsMatching a patternPlaying patterns on instruments.Where are things?Body patterns. |  | Objects available to sort.Repeating patterns and paint to copy.Amounts to compare. | NumiconCompare bearsConcrete objectsConstructionNatural materialsEveryday objectsInstrumentsRhythm sticksNumber shapesPuzzles | PatternSequenceRepeat |
| Autumn 2F1What can I celebrate? | Numbers | What is one?What is two? | Patterns around usMatching and creating patternsBody patternsDays of the week |  | Patterns from different cultureRepeating patterns | Natural materialsPatterns in the environment.Constructions Musical instrument | PatternsRepeat  |
| Autumn 2F2What can I celebrate? | Numbers to 5 | What is one?What is two?What is three?What is four?What is five? | What makes it a circle?Why is that a triangle?When do we do that? |  | Explore 2D and 3D shapes.ConstructionDen making.Shape puzzlesPrintingPaper folding | - What is one more? One less? | More than Fewer thanRoundStraightCornerSide |
| Spring 1F1What hero can I be? | Numbers | What is three?What is four?Can you subitise up to 3? | What makes it a circle?Why is that a triangle?Why is that a square? |  | Explore 2D and 3D Shape.Shape puzzlesShape sorterCombining shapes | Pattern blocksInterlocking shapes.Outdoor equipment  | Same DifferentSidesCornersStraightFlatRoundInformal language e.g. pointy |
| Spring 1F2What hero can I be? | How do we make up to 5? | Recap the ways to make numbers within 5Secure subitising skillsCan I record my answers using tallies, dots and numerals? | Where is my bug? Positional languageFinding patterns in nature.Where are we going? Directions | Rosie walk | Partitioning gameRecombining setsNumber bondsFive framesHiding gamesObstacle courseInteresting pathwaysHide and seek | NumiconDiceRandom arrangementsFive frameTen frameNumber blocksComplex train tracks with loops and bridges. | PartitionCombineSubitiseSpatial words JourneyRouteDirection |
| What happens next? | What is six?What is seven?What is eight? | Which one is bigger? Can I make my own patterns? |  | Repeating patternsABAB PatternsABB PatternsABBC PatternRecognise mistakes  | Natural objectsConcrete objectsCompare bearsShapes  | PatternRepeatMistakeWhat came before?What happens next?CompleteSequence |
| Spring 2F1What happened in the end? | Numbers | What is five?Can I solve real world mathematical problems with numbers up to 5?Cardinal principle1:1 counting | Where is my bug? Positional languageWhere are we going? Directions | Rosie walkThree billy goat gruff. | Positional Language games Obstacle courseInteresting pathwaysHide and seek | ConstructionComplex train tracks with loops and bridges. | Spatial words JourneyRouteDirection |
| Spring 2F2What happened in the end? | Numbers to 10 | What is nine?What is ten?What makes it odd?Can I recall number bonds to 10? | Compare size, length, weight and capacity. | Jack and the beanstalkGingerbread man. | Sand and waterMeasuring equipmentBalancing scale Cooking equipmentNumiconTens frame | Concrete objectsNon-standard units | PredictionsWhat if?ThanComparative language |
| Summer 1F1How do things grow and change? | Numbers | Can I recite numbers past 5?Can I experiment with their own symbols and marks as well as numerals? | Compare size, length, weight and capacity. | 10 in a bed | Sand and waterMeasuring equipmentBalancing scale Gardening equipmentEveryday opportunity to write symbols and numerals in CP.Model number writing.Nursery rhymes – 10 in a bed | Concrete objectsNon-standard unitsA range of mark making tools.Whiteboard and pens | Comparative languageAccuracyEveryday language |
| Summer 1F2How do things grow and change? | Numbers beyond 10 | How is 11 like 1?Can I understand the construction of numbers up to 20? | Can I visualise the composition of numbers?Can I build my own patterns? 2s 5s 10s |  | Numicon Tens framesPart whole frameCubesEgg boxes | Concrete objectsEveryday objectsA range of visual models e.g. dice, fingers. | PartitioningHow many more? |
| Summer 2F1Where can I go? | Playing with numbers  | Can I compare quantities using language: ‘more than’, ‘fewer than’? | Can I select shapes appropriately?Can I combine shapes to make new ones? | The enormous turnip | Construction Interlocking bricksDen makingCrates Shape picturesPrintingTidy up time- match blocks to silhouettes or fit things in a container. | 3D shapes2D shapesPattern blocksJigsaw puzzles | ShapesStraightCornerDescriptive languageNaming shapeMore thanFewer than |
| Summer 2F2Where can I go? | Playing with numbers | Can I add more?Can I take some away?Can I compare numbers?Can I understand the relationship ‘one more than’ one less than’?Can I record my answers using tallies, dots and numerals? | Can I explore shape, space and measure?Can I compose and decompose shape?Can I select, rotate and manipulate shapes in order to develop spatial reasoning skills? |  | Shadow playPattern blocksprintingSharing objectsSharing storiesStaircase patternsNumber songs | Post itWhiteboardsMark making toolsPattern blocksBuilding blocksTangramsMagnetic construction tilesJigsaws  | Less thanEqual toMore thanFewerShape namesPatternJoin EdgesStraight Everyday descriptive language. |